

II. CLAIMS

21. [Currently Amended] The use of the composition of claim 1 matter characterized by its ability to stimulate the immune system of a mammal and comprising those components of the blood of a first mammal which have a molecular weight of less than 60,000 daltons and which is substantially free of components having a molecular weight of greater than 60,000 daltons to ameliorate a disease state in a second mammal by comprising administering a physiologically effective dose of such composition to such second mammal.
22. [Currently Amended] The use of claim 21 where the second mammal is a member of a the canine species family and the disease state is parvovirus, demedex mange, distemper or kennel cough.
23. [Currently Amended] The use of claim 22 where the second mammal is a member of a the canine species family and the disease state is parvovirus.
24. [Currently Amended] The use of claim 21 where the second mammal is a member of a the bovine species family and the disease state is mastitis or shipping fever.
25. [Currently Amended] The use of claim 21 where the second mammal is a member of a the porcine species family and the disease state is enteritis, respiratory disease, or shipping fever.
26. Currently Amended] The use of claim 21 where the second mammal is a member of a the feline species family and the disease state is upper respiratory disease, feline leukemia, or viral encephalopathy.
27. [Currently Amended] The use of claim 21 where the second mammal is a member of a the equine species family and the disease state is papillomas, sarcoids, respiratory infection or lower airway disease.